"Beovox RL"

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Bang & Olufsen

nmark
rgården a-s, Struer

Beovox RL 45.2

Technical specifications

Type No.	6514
RMS power handling capacity	45 watts
Music power handling capacity	60 watts
Impedance	8 ohms
Frequency Range +4 -8 dB	48-20,000 Hz
Power at 96 dB (SPL)	2.5 watts
Sensitivity 1 W	92 dB
Acoustic principle	Bass Reflex
Woofer (2 units)	16 cm (6¼")
Tweeter	1.9 cm (3/4")
Crossover frequency	2500 Hz
Net. volume	16 litres
Dimensions W x H x D	54 x 40.5 x 16 cm
	(21¼" x 16" x 6¼")
Weight	6.8 kg (15 lbs)

Subject to change without notice

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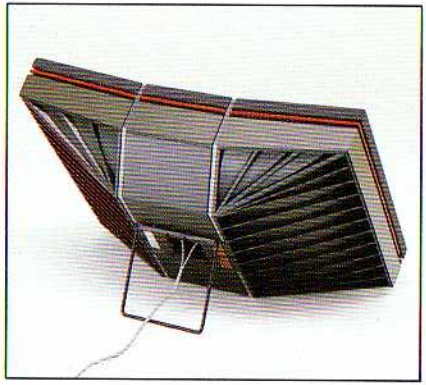

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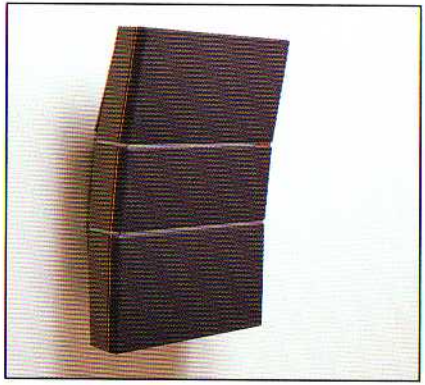

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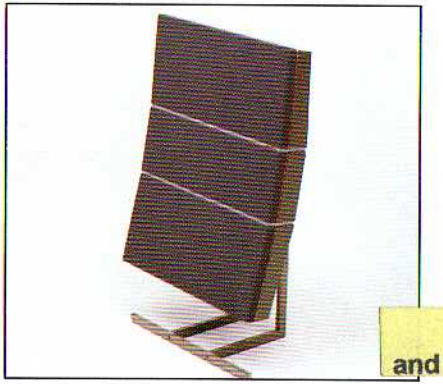

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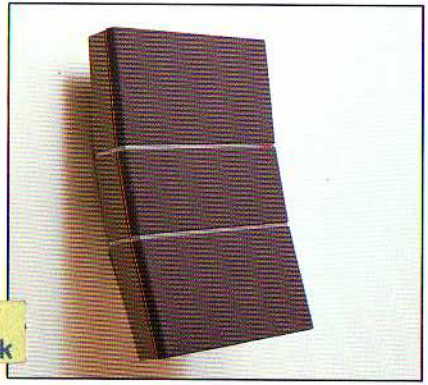

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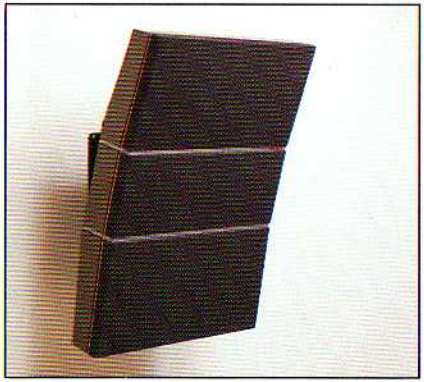

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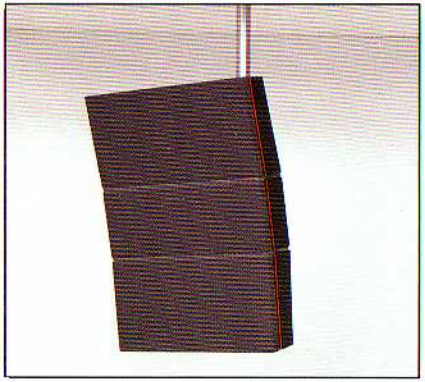

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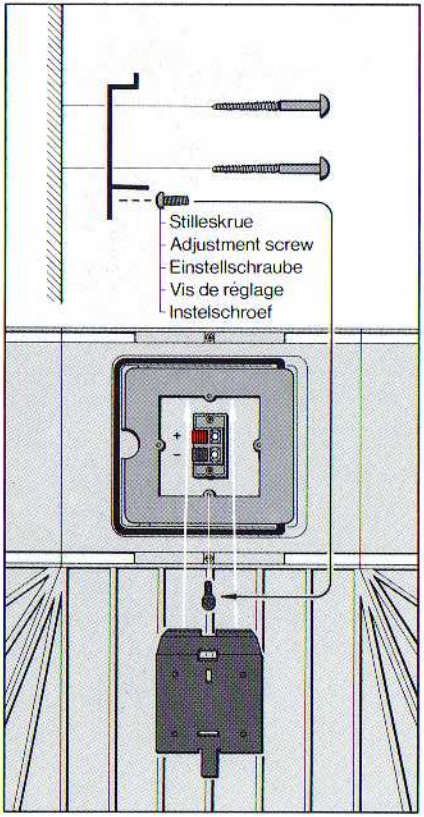

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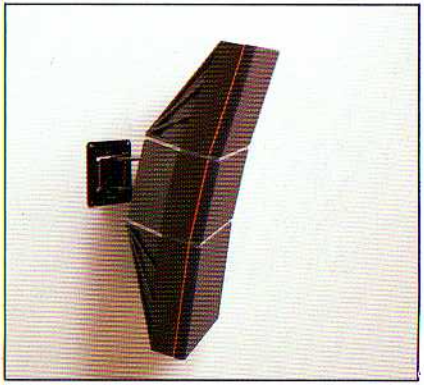

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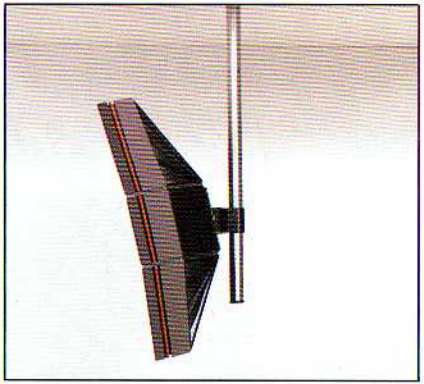

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English

We congratulate you on choosing the Beovox RL loudspeakers from Bang & Olufsen. Their unique design enables you to place the loudspeakers in several different ways so that they can be made to fit anywhere in your house. Thanks to their inherent flexibility you will quickly discover that your music can have a depth and presence you have likely not experienced before.

These instructions explain some of the many ways in which you can place your loudspeakers. They also list all the optional accessories available.

Connecting your loudspeakers

(fig. 1+10)
First insert the bare wire ends of the speaker cable into the spring loaded contacts in the rear of the speaker. Insert the coded line (grey stripe) in the red terminal (= positive).
Then insert the DIN plug at the other end of each cable into the speaker sockets in the rear of your Bang & Olufsen receiver. If your receiver does not have DIN sockets, cut off the DIN plug at the end of the speaker cable and connect the bare wire to the speaker sockets, with the coded line attached to the red terminal.

Fittings

(fig. 10)
The loudspeakers are furnished with two fittings which can be fastened onto the wall or bolted to the floor stands or brackets (not to the loudspeakers). The loudspeaker itself should just be hooked onto the fitting.

The adjustment screw should be screwed into one of the holes in the rear of the speaker, according to your speaker orientation (horizontal or vertical) and then adjusted in or out until the speaker angle is satisfactory.

Floor placement

(fig. 1+2+3)
To use the Beovox RL loudspeakers on the floor simply pull out the built-in bracket at the rear of the speaker. This position will significantly extend the bass response and it can be used for near-field listening, the speakers being aimed directly at your listening position and situated nearby.

Optional floor stands are available for the Beovox RL loudspeakers. They permit the speaker to be mounted on its vertical axis, or on its horizontal axis, if you like. The adjustment screw allows further speaker orientation up or down. The stands are furnished with a rear cover to conceal excess cable.

Ceiling mounting

(fig. 8+9)
Optional ceiling brackets are available for the Beovox loudspeakers. They permit the speakers to be mounted in ceilings of a solid material. The speaker can be mounted on its vertical or on its horizontal axis and the adjustment screw allows further orientation up or down. Installation instructions are included with the ceiling brackets.

Note:
Typical ceiling construction in the USA does not permit the sale of this bracket in the USA.

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Wall mounting

Stationary

(fig. 4+5)
The loudspeakers may be mounted on the wall. If the wall is made of a light material, as is usual in the USA, an accessory wall plate is required to ensure the load of the speaker is spread over the appropriate amount of wall surface. Installation instructions are included with the wall plate.

When mounted on the wall, the speaker may be placed on either its vertical or horizontal axis. Up or down angle adjustment is also possible. Dispersion and the level of bass response will be determined by wall placement and your room's furnishings.

Pivotal

(fig. 6+7)
Also available for the loudspeakers is a wall mounting bracket that includes an additional fixture to allow the speaker to be pivoted to the left and right or up and down. This added flexibility allows you to adjust the placement of the sound picture to your favourite listening position. As with the fixed wall mount, the speaker may be placed on its vertical or horizontal axis.

Depending upon mounting height, speaker angle, and adjacent walls, bass response and dispersion will vary.

Optional accessories

FLOOR STANDS - elegant steel stands for placing the loudspeakers on the floor (pair):
Type No. 6018 (8960187).

WALL PLATES - plates for mounting the loudspeakers on the wall (pair):
Order No. 3124101.

WALL BRACKETS - wall mounting fixtures that allow the loudspeakers to be pivoted (pair):
Type No. 6020 (8960206).

CEILING BRACKETS - fixtures allowing the speakers to hang from the ceiling, 70 cm long (pair):
Type No. 6022 (8960220).

Note:
Typical ceiling construction in the USA does not permit the sale of this bracket in the USA.

The items listed above are available from your Bang & Olufsen dealer.

International guarantee

This Bang & Olufsen product carries a guarantee against defects in workmanship and materials. It is a national guarantee, extended by Bang & Olufsen in the country in which the product was bought. The terms of the guarantee apply principally to the country of purchase but will be met by authorized Bang & Olufsen dealers in other countries.

In order to obtain service under this guarantee from a dealer in a country other than that in which the product was bought, the guarantee form must be completed in full and presented to the dealer.

Bang & Olufsen
DK-7600 Struer
Denmark

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